

**MOTOROLA**  
**FAX TRANSMITTAL SHEET****RECEIVED**  
**CENTRAL FAX CENTER****MAR 16 2005**Motorola, Inc.  
Intellectual Property Section  
Law Department  
600 North U.S. Highway 45  
Libertyville, IL 60048**Telephone: (847) 523-2322**  
**Facsimile: (847) 523-2350****17**

Number of Pages (including this page)

Date: 3/16/05  
To: Commissioner for Patents  
Location: United States Patent and Trademark Office  
Fax No.: (703) 872-9306  
From: Hisashi D. Watanabe Registration No. 37,465  
Subject: Serial No. 09/930,720 Docket No. CAS0048

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**MESSAGE:**

Enclosed herewith, please find:

- ☒ Amendment (14 pages)
- ☒ Amendment Transmittal Form
- ☒ Fee Transmittal Form
- ☐ Petition for Extension of Time

**PLEASE GIVE THESE PAPERS TO:**EXAMINER:  
GROUP ART UNIT:  
SERIAL NO.:  
FILED:  
INVENTOR:Patel, Ashokkumar B.  
2154  
09/930,720  
8/15/01  
Balasuriya, Senaka

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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MAR 16 2005

<b>ADMENDMENT TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/930,720
	Filing Date	8/15/01
	First Named Inventor	Balasuriya, Senaka
	Group Art Unit	2154
	Examiner Name	Patel, Ashokkumar B.
	Attorney Docket Number	CAS0048

## ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Fee Address Indication Form	<input type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Response to Missing Parts Incomplete Application	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Small Entity Statement	
	<input type="checkbox"/> Request for Refund	
Remarks:		

## CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	20280 (Insert Customer No. or Attach bar code label here)	<input type="checkbox"/> Correspondence address below	
Name:	Motorola, Inc.		
Address:	Intellectual Property Department		
	600 North U.S. Highway 45, AN475		
City: Libertyville	State: Illinois	Zip Code:	60048
Country: USA	Telephone: 847-523-2322	Fax:	847-523-2350
Name (Print/Type) Hisashi D. Watanabe	Registration No. 37,465		
Signature <i>Hisashi D. Watanabe</i>	Date	03/16/05	
CERTIFICATE OF TRANSMISSION			
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent Office at (703) 872-9306 on this date: 3/16/05			
Typed or printed name: Jennifer Magness		Date 3/16/05	
Signature <i>Jennifer Magness</i>			

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<b>FEE TRANSMITTAL</b> Patent fees are subject to annual revision <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	<b>Complete if Known</b> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">Application Number</td> <td>MAR 16 2005 09/930,720</td> </tr> <tr> <td>Filing Date</td> <td>8/15/01</td> </tr> <tr> <td>First Named Inventor</td> <td>Balasuriya, Senaka</td> </tr> <tr> <td>Examiner Name</td> <td>Patel, Ashokkumar B.</td> </tr> <tr> <td>Group Art Unit</td> <td>2154</td> </tr> <tr> <td>Attorney Docket No.</td> <td>CAS0048</td> </tr> </table>	Application Number	MAR 16 2005 09/930,720	Filing Date	8/15/01	First Named Inventor	Balasuriya, Senaka	Examiner Name	Patel, Ashokkumar B.	Group Art Unit	2154	Attorney Docket No.	CAS0048
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Group Art Unit	2154												
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TOTAL AMOUNT OF PAYMENT (\$)	0.00												

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)																																																																																																																																																																																																																
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Check</td> <td>Credit card</td> <td>Money Order</td> <td>Other</td> <td>None</td> </tr> </table> <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: <b>502117</b> Deposit Account Name: <b>Motorola, Inc.</b> The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	Check	Credit card	Money Order	Other	None	<b>4. ADDITIONAL FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td></td><td></td><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td></td><td></td><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td></td><td></td><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td></td><td></td><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td></td><td></td><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of S/R prior to Examiner action</td></tr> <tr><td></td><td></td><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of S/R after Examiner action</td></tr> <tr><td></td><td></td><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td></tr> <tr><td></td><td></td><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td></tr> <tr><td></td><td></td><td>1253</td><td>1020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td></tr> <tr><td></td><td></td><td>1254</td><td>1590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td></tr> <tr><td></td><td></td><td>1255</td><td>2160</td><td>2255</td><td>1080</td><td>Extension for reply within fifth month</td></tr> <tr><td></td><td></td><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td></tr> <tr><td></td><td></td><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td></tr> <tr><td></td><td></td><td>1403</td><td>1000</td><td>2403</td><td>500</td><td>Request for oral hearing</td></tr> <tr><td></td><td></td><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td></td><td></td><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td></tr> <tr><td></td><td></td><td>1453</td><td>1500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td></tr> <tr><td></td><td></td><td>1501</td><td>1400</td><td>2501</td><td>700</td><td>Utility issue fee (or reissue)</td></tr> <tr><td></td><td></td><td>1502</td><td>800</td><td>2502</td><td>400</td><td>Design issue fee</td></tr> <tr><td></td><td></td><td>1503</td><td>1100</td><td>2503</td><td>550</td><td>Plant issue fee</td></tr> <tr><td></td><td></td><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td></td><td></td><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(n)</td></tr> <tr><td></td><td></td><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td></tr> <tr><td></td><td></td><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td></td><td></td><td>1808</td><td>790</td><td>2808</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td></td><td></td><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td></td><td></td><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination</td></tr> <tr><td></td><td></td><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> </tbody> </table>	Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description			1051	130	2051	65	Surcharge - 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<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Application Type</th> <th colspan="2">FILING FEES</th> <th colspan="2">SEARCH FEES</th> <th colspan="2">EXAMINATION FEES</th> <th rowspan="2">Fee Paid (\$)</th> </tr> <tr> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr><td>Utility</td><td>300</td><td>150</td><td>500</td><td>250</td><td>200</td><td>100</td><td>800.00</td></tr> <tr><td>Design</td><td>200</td><td>100</td><td>100</td><td>50</td><td>130</td><td>65</td><td></td></tr> <tr><td>Plant</td><td>200</td><td>100</td><td>300</td><td>150</td><td>180</td><td>80</td><td></td></tr> <tr><td>Reissue</td><td>300</td><td>150</td><td>500</td><td>250</td><td>600</td><td>300</td><td></td></tr> <tr><td>Provisional</td><td>200</td><td>100</td><td>0</td><td>0</td><td>0</td><td>0</td><td></td></tr> </tbody> </table> <b>2. EXTRA CLAIM FEES</b> Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Multiple Dependent Claims <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Total Claims</td> <td>Extra Claims</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> </tr> <tr> <td>21</td> <td>0</td> <td>0</td> <td>0</td> </tr> </table> HP = highest number of total claims paid for, if greater than 3 <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Indep. Claims</td> <td>Extra Claims</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> </tr> <tr> <td>3</td> <td>0</td> <td>0</td> <td>0</td> </tr> </table> <b>3. APPLICATION SIZE FEE</b> If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity) For each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.161(s). <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Total Sheets</td> <td>Extra Sheets</td> <td>Number of each additional 50 or fraction thereof</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> </tr> <tr> <td>100</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </table>	Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Utility	300	150	500	250	200	100	800.00	Design	200	100	100	50	130	65		Plant	200	100	300	150	180	80		Reissue	300	150	500	250	600	300		Provisional	200	100	0	0	0	0		Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	21	0	0	0	Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	3	0	0	0	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)	100	0	0	0	0	<b>5. OTHER FEE(S) (specify)</b> Non-English Specification, \$130 fee (no small entity discount) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Fee Paid (\$)</td> </tr> <tr> <td></td> </tr> </table>	Fee Paid (\$)																																																																																																																															
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Serial No. 09/930,720  
Amdt. dated March 14, 2005  
Reply to Office Action of January 7, 2005

Attorney Docket No. CAS0048

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MAR 16 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.:09/930,720

Confirmation No.: 1666

Applicant(s): Balasuriya, Senaka

Examiner: Patel, Ashokkumar B.

Filed: August 15, 2001

Docket No.: CAS0048

TC/A.U.: 2154

Customer No.: 20280

Title: System and Method For Book-Marking A Route

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action of January 7, 2005, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.